

APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUL 9 1974

Returned to applicant for correction

Corrected application filed

Map filed JUL 9 1974

The applicant Dema Corporation

P. O. Box 1468, of Carson City  
Street and No. or P.O. Box No. City or TownNevada 89701, hereby make application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) The original corporation was the Esplanade Corporation, April 13, 1962 - name changed to Dema Corporation in December, 1972.

1. The source of the proposed appropriation is an unnamed spring.  
Name of stream, lake or other source.

2. The amount of water applied for is three (3) second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet acre-feet

3. The water to be used for quasi-municipal use.  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 12. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: NE $\frac{1}{4}$  NE $\frac{1}{4}$  Section 19, T. 15 N,

R 20 E, M.D.B. & M., or at a point from which the Northeast corner  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  
of said Section 19 bears N 9° 06' 05" E 832.60 feet.  
It should be stated.

6. Place of use Portion of NE $\frac{1}{4}$  NE $\frac{1}{4}$  Section 19 and portion of NW $\frac{1}{4}$  NW $\frac{1}{4}$   
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
Section 20, T 15 N, R 20 E, M.D.B. & M.

7. Use will begin about January 1 and end about December 31, of each year.  
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Developing spring and construction of lake and ponds and irrigation system for landscaping.  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works..... \$200,000.00
10. Estimated time required to construct works..... two years
11. Estimated time required to complete the application to beneficial use..... three years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water from the spring will be used to fill the lake and ponds developed as Landscaping features in the development of a Planned Unit Development. The water will be pumped from the lake and used for watering lawns and shrubs. Capacity of the lake is approximately 20 acre feet.

Applicant..... Dema Corporation

By..... s/ Richard W. Arden  
Richard W. Arden, Agent  
950 Industrial Way  
Sparks, Nevada 89431

Compared..... bs/jw..... lk/bs

APPROVAL..... OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the 0.25 c.f.s., herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to a beneficial use. A suitable measuring device must be installed and accurate measurements of the water placed to a beneficial use must be included in the proof of such use when filed. The State retains the right to regulate the use of the water herein granted at any and all times.

The annual duty of water allowed under any certificate issued under this permit shall be based upon the actual amount of water placed to the beneficial use as described by the application.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.25..... cubic feet per second.

Actual construction work shall begin on or before..... July 2, 1975

Proof of commencement of work shall be filed before..... August 2, 1975

Work must be prosecuted with reasonable diligence and be completed on or before..... July 2, 1976

Proof of completion of work shall be filed before..... August 2, 1976

Application of water to beneficial use shall be made on or before..... July 2, 1979

Proof of the application of water to beneficial use shall be filed on or before..... August 2, 1979

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed..... MAY 6 1975  
Completion of work filed..... MAY 6 1975  
Proof of beneficial use filed..... JUL 2 1975  
Cultural map filed.....  
Certificate No. 10621 Issued APR 27 1983  
Recorded..... Bk. 36 Page.....  
County Recorder

IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD,  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 2nd day of January

A.D. 19 75

State Engineer